

FORM PTO-1449 (Rev. 2-32)	U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE	SERIAL NO. NOT YET ASSIGNED	DOCKET NO. Q57339
INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use several sheets if necessary)		APPLICANT Minoru MIYATAKE and Takafumi SAKURAMOTO	
		FILING DATE December 21, 1999	GROSS 27/21/99

U.S. PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING IF APPROPRIATE
ae	2,123,901	07/19/38	LAND	88	1	

FOREIGN PATENT DOCUMENTS

DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION YES/NO
ae	87/01822	03/26/87	WO	G02F	1/13
↓	O 506 176 A1	09/30/92	EP	C09K	19/54
↓	9-274108	10/21/97	JP	G02B	5/30

OTHER DOCUMENTS (including Author, Title, Date, Pertinent Pages, etc.)

EXAMINER <i>Ruth Shy</i>	DATE CONSIDERED 2/7/03
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